

ABSTRACT

A safety system (10) for a host vehicle (12) includes a voice sensor (38) that detects voice signals from a vehicle occupant. An occupant classifier (30) determines a state of mind of the vehicle occupant. A controller (13) performs a safety countermeasure in response to the state of mind of the occupant including the transmission of the state of mind to a target vehicle. A vehicle voice control system (24) includes the voice sensor (38), which detects voice signals from the vehicle occupant. A speech classifier (32) monitors a speech characteristic, including a vehicle occupant identifiable and associated speech characteristic, in response to the voice signals and associates the voice signals with a vehicle related task in response thereto. A controller (13) performs the vehicle related task in response to the voice signals and the association.